



Texaco USA
Producing Department
Midland Division

P O Box 3109
Midland TX 79702

March 21, 1990

SO FEB 26 AM 10 27

GOV-STATE AND LOCAL GOVERNMENTS

Unorthodox Locations

Vacuum Grayburg San Andres Unit
Well Nos. 137, 142, 143, 144, & 149
Lea County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501-2088

Attention: Mr. Michael E. Stogner

Gentlemen:

An exception to rule 104 F.I. by administrative approval is requested for Texaco Producing Inc.'s Vacuum Grayburg San Andres Unit Well Nos. 137, 142, 143, 144, and 149. The wells are located as follows:

Well No. 137: 1980' FNL, 1310' FWL, SEC. 2, T-18-S,R-34-E
Well No. 142: 1980' FNL, 2628' FWL, SEC. 1, T-18-S,R-34-E
Well No. 143: 1980' FNL, 1250' FEL, SEC. 1, T-18-S,R-34-E
Well No. 144: 1360' FNL, 660' FWL, SEC. 2, T-18-S,R-34-E
Well No. 149: 1310' FNL, 1980' FWL, SEC. 1, T-18-S,R-34-E

The wells must be drilled in these locations to ensure proper development of 10-acre spacing. Wells drilled previously on 10-acre spacing have proven to be viable wells. These wells will be completed in the Grayburg San Andres formation. Texaco Producing and Texaco Inc. are the only affected offset operators and we grant ourselves a waiver for Well nos. 137, 143, 144, and 149. Attached is Form C-102 for each well and a lease plat showing existing wells, locations of the subject wells, and the affected offset operator.

Yours very truly,

C. P. Basham

C.P. Basham
Drilling Superintendent
on behalf of Texaco Producing Inc.

CWH;

CC: NMOC

P.O. Box 1980
Hobbs, New Mexico 88240



STATE OF NEW MEXICO
ENERGY MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

3-26-90

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 1680
HOBBS, NEW MEXICO 88241-1680
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Texaco Producing Inc. *Vacuum 96/8A Unit* # 137-E 2-18-34
Operator Lease & Well No. Unit S-T-R # 142-F 1-18-34
143-H 1-18-34
144-E 2-18-34
149-C 1-18-34

and my recommendations are as follows:

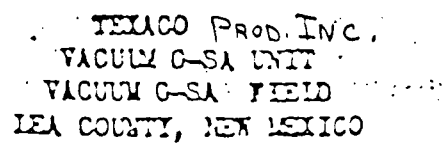
OK-

Yours very truly,

Jerry Sexton

Jerry Sexton *by ED*
Supervisor, District 1

/ed



Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO PRODUCING INC.			Lease Vacuum Grayburg, San Andres Unit		Well No. 149
Unit Letter C	Section 1	Township 18 South	Range 34 East	County Lea	
Actual Footage Location of Well: 1980 feet from the West line and 1310 feet from the North line					
Ground level Elev. 3993	Producing Formation Grayburg - San Andres		Pool Vacuum Grayburg - San Andres		Dedicated Acreage: 40.70 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

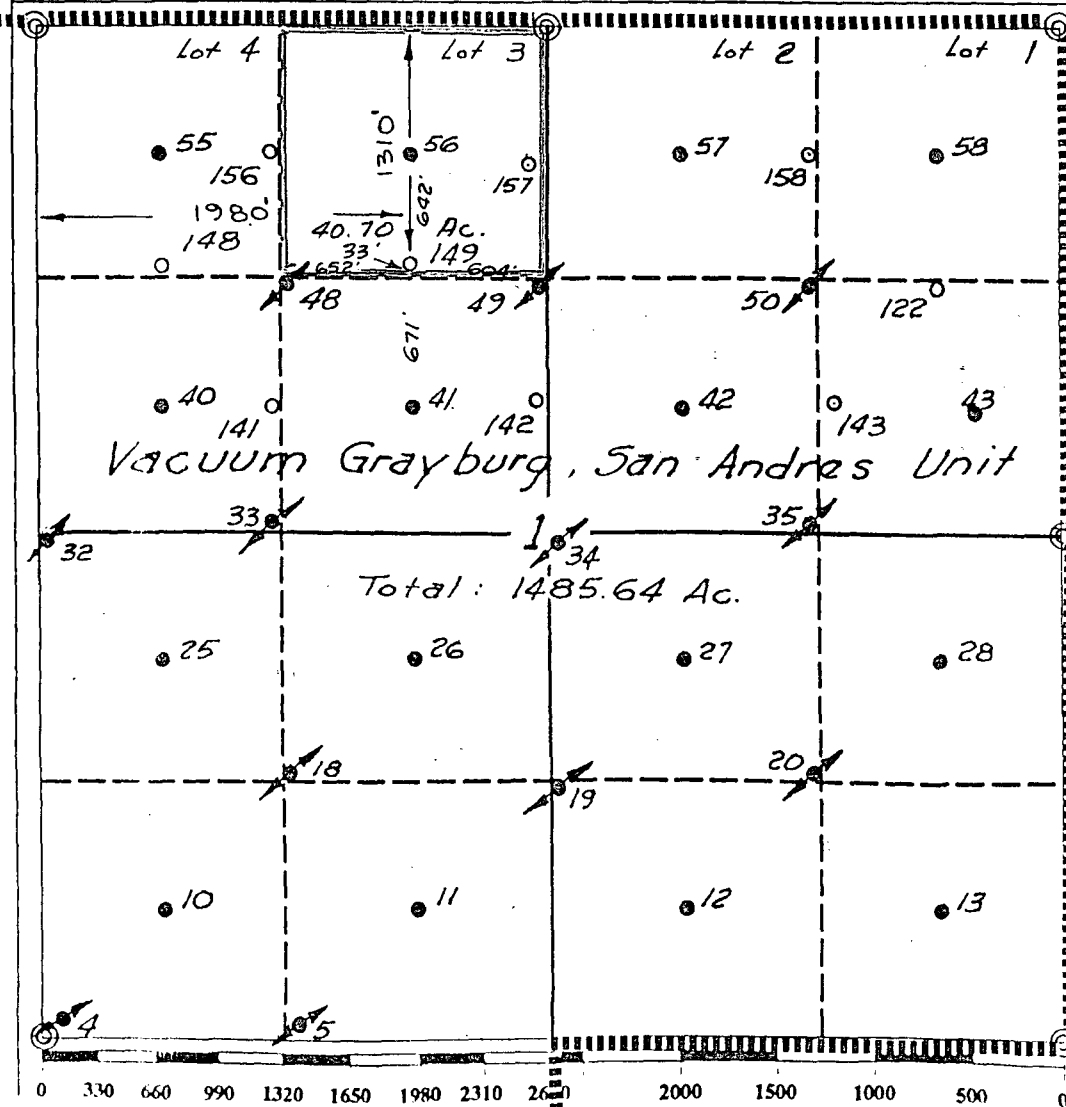
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Unitization

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Royce Mariott

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

March 18, 1990

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

March 18, 1990

Signature & Seal of
Professional Surveyor

John S. Piper
Certificate No. 7254

John S. Piper



Texaco USA
Producing Department
Midland Division

PO Box 3109
Midland TX 79702-3109

OIL CONSERVATION DIVISION

RECEIVED

'90 JUN 1 AM 8 47

May 29, 1990

GOV - STATE AND LOCAL GOVERNMENTS

Unorthodox Locations - Amended Location
Vacuum Grayburg San Andres Unit
Well No. 149
Lea County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501-2088

Attention: Mr. Michael E. Stogner

Gentlemen:

An Exception to Rule 104 F.I. by administrative approval was granted May 15, 1990, Administrative Order NSL-2795. This well had to be moved 20' south to clear an East-West pipeline. Administrative approval is requested for the new location. The revised location is 1330' FNL & 1980' FWL Unit Letter "C", of Section 1, T-18-S, R-34-E.

The only "affected offset operator" to this location is Texaco Producing Inc. and we grant ourselves a waiver. Attached is Form C-102 and a lease plat showing the location of the subject well.

Yours very truly,

C. P. Basham
Drilling Superintendent
on Behalf of Texaco Producing Inc.

CWH:cwh

Attachment

cc: NMOCD, P. O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

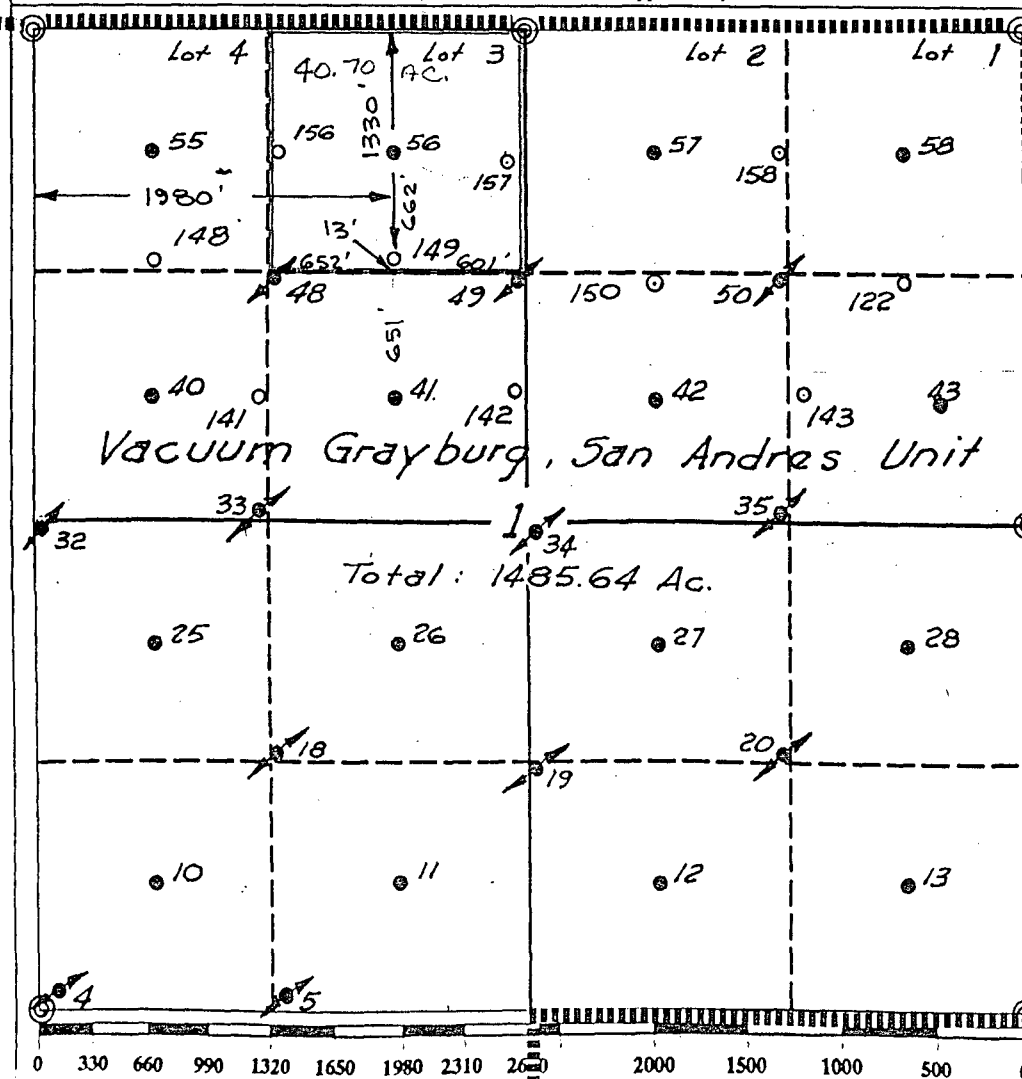
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO PRODUCING INC.			Lease Vacuum Grayburg, San Andres Unit		Well No. 149
Unit Letter C	Section 1	Township 18 South	Range 34 East	County Lea	
Actual Footage Location of Well: 1980 feet from the West line and 1330 feet from the North line					
Ground level Elev. 3993	Producing Formation Grayburg - San Andres		Pool Vacuum Grayburg - San Andres		Dedicated Acreage: 40.70 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Royce Mariott

Printed Name
Royce Mariott

Position
Division Surveyor

Company
Texaco Producing Inc.

Date
May 25, 1990

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

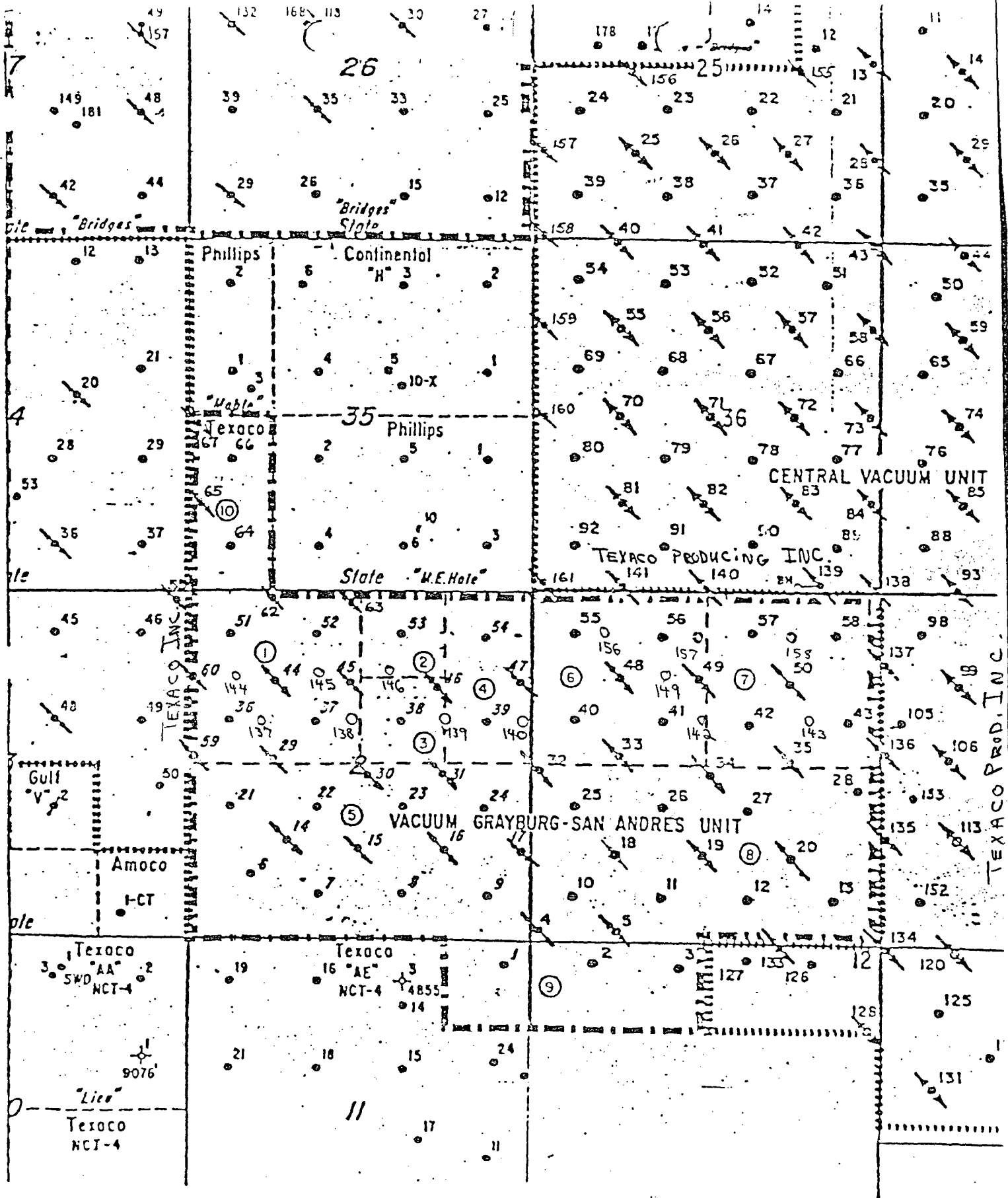
Date Surveyed
May 25, 1990

Signature & Seal of
Professional Surveyor

John S. Piper

Certificate No.
7254

John S. Piper



⑨ TRACT NUMBER

TEXACO PROD. INC.,
VACUUM G-SA UNIT
VACUUM G-SA FIELD
LEA COUNTY, NEW MEXICO



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

May 15, 1990

Texaco Producing, Inc.
P.O. Box 3109
Midland, TX 79702

Attention: C.P. Basham, Drilling Superintendent

Administrative Order NSL-2795

Dear Mr. Basham:

Reference is made to your application dated March 21, 1990 for a non-standard oil well location to permit the completion of an efficient production/injection pattern within an active secondary recovery project for your Vacuum Grayburg San Andres Unit Well No. 149 to be located 1310 feet from the North line and 1980 feet from the West line (Unit C) of Section 1, Township 18 South, Range 34 East, NMPM, Vacuum Grayburg San Andres Pool, Vacuum Grayburg San Andres Pressure Maintenance Project Area, Lea County, New Mexico. Said well to be dedicated to the existing standard 40.70-acre oil spacing and proration unit comprising Lot 3 of said Section 1.

By the authority granted me under the provisions of General Rule 104 F(I), the above-described unorthodox oil well location is hereby approved.

Sincerely,

William J. LeMay by *David Catalan*
William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division -
NM Oil and Gas Engineering Committee - Hobbs



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

5-31-90

RECEIVED
30 JUN 4 AM 10 08

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X amend
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Texaco Producing Inc. Vacuum GB/SA unit #149
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton

Jerry Sexton
Supervisor, District 1

/ed